

4.2.Z. 08010205260.

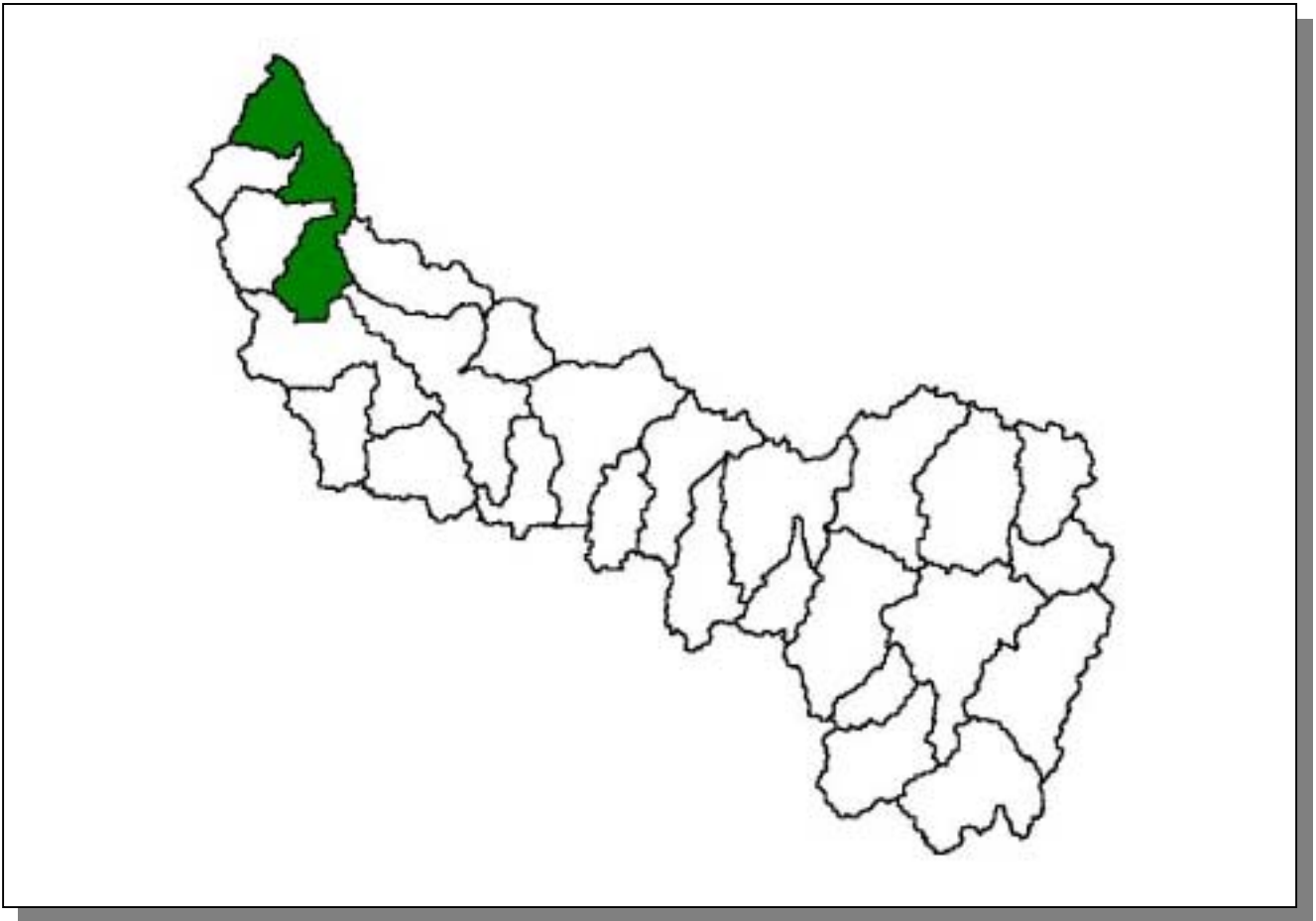


Figure 4-123. Location of Subwatershed 08010205260. All South Fork Forked Deer HUC-14 subwatershed boundaries are shown for reference.

4.2.Z.i. General Description.

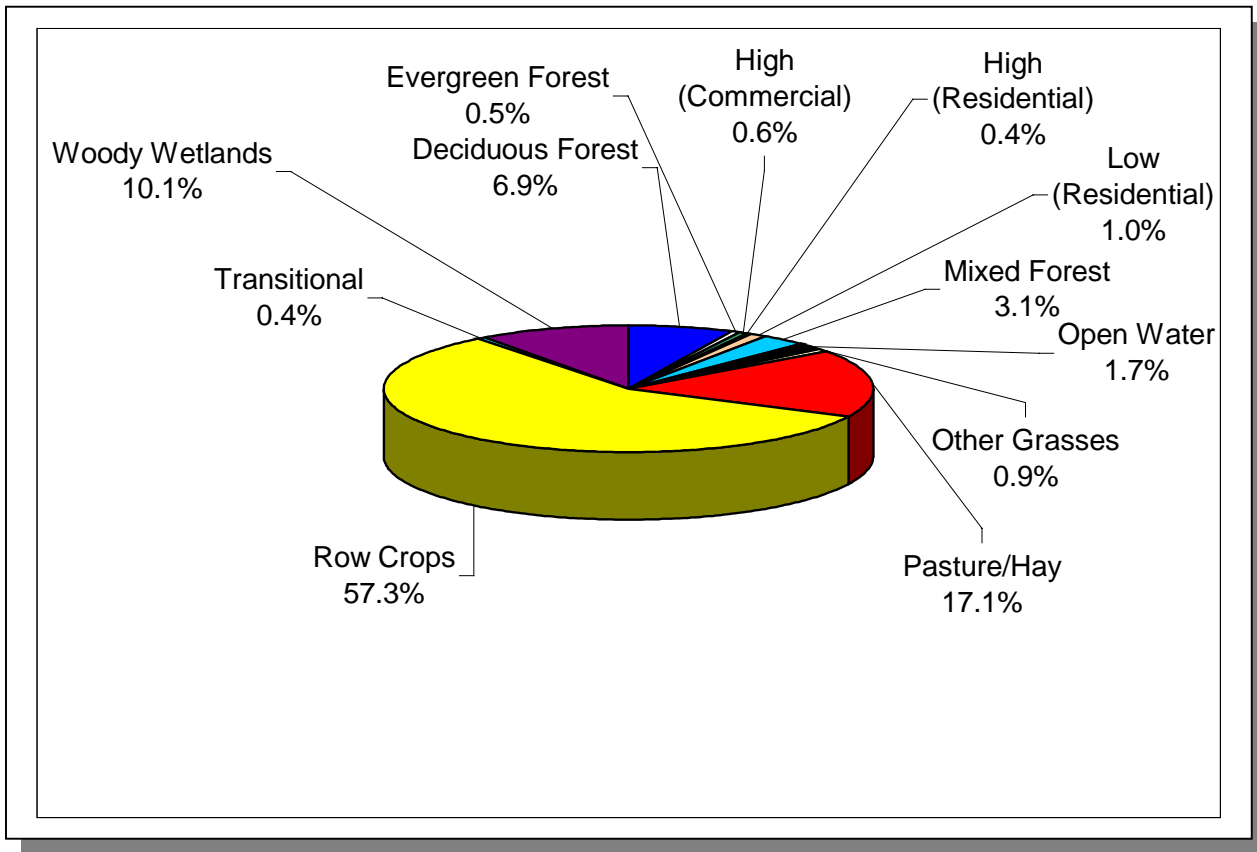


Figure 4-124. Land Use Distribution in Subwatershed 08010205260. More information is provided in SFFD-Appendix IV.

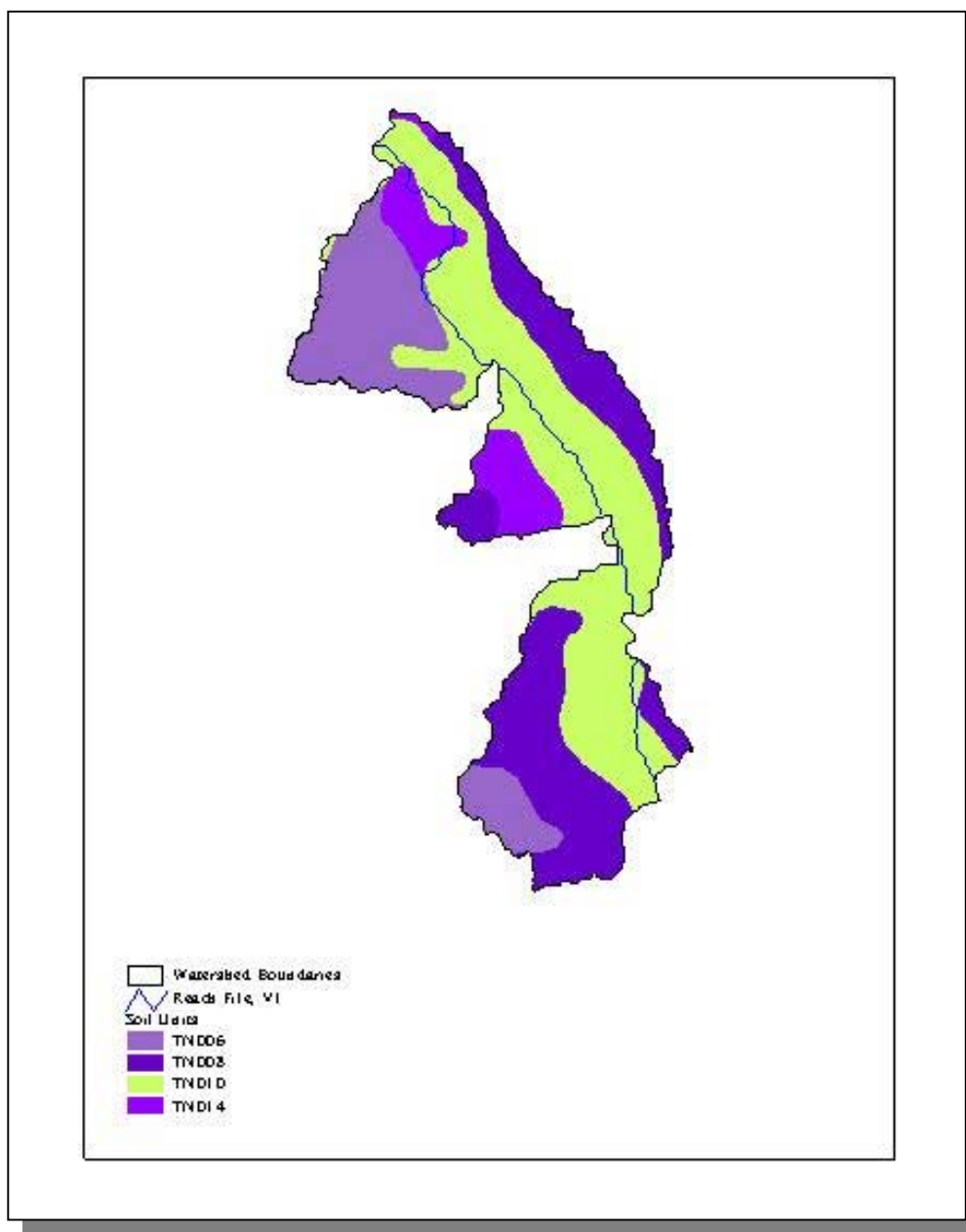


Figure 4-125. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205260.

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN006	0.00	C	1.30	5.42	Silty Loam	0.48
TN008	2.00	C	1.38	5.20	Silty Loam	0.48
TN010	81.00	C	1.33	5.11	Silty Loam	0.44
TN014	30.00	C	1.30	5.12	Silty Loam	0.47

Table 4-150. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205260. More information is provided in SFFD-Appendix IV.

	COUNTY POPULATION			ESTIMATED POPULATION IN WATERSHED		% CHANGE
County	1990	1997 Est.	Portion of Watershed (%)	1990	1997	
Crockett	13,378	13,841	1.64	220	227	3.2
Dyer	34,854	36,465	3.94	1,372	1,435	4.6
Haywood	19,437	19,709	2.35	458	464	1.3
Lauderdale	23,491	24,128	4.7	1,104	1,134	2.7
Totals	91,160	94,143		3,154	3,260	3.4

Table 4-151. Population Estimates in Subwatershed 08010205260.

			NUMBER OF HOUSING UNITS			
Populated Place	County	Population	Total	Public Sewer	Septic Tank	Other
Halls	Lauderdale	2,429	1,052	973	71	8

Table 5-152. Housing and Sewage Disposal Practices of Select Communities in Subwatershed 08010205260.



Figure 4-126. Historical Streamflow Data Collection Sites in Subwatershed 08010205260.
More information is provided in SFFD-Appendix IV.

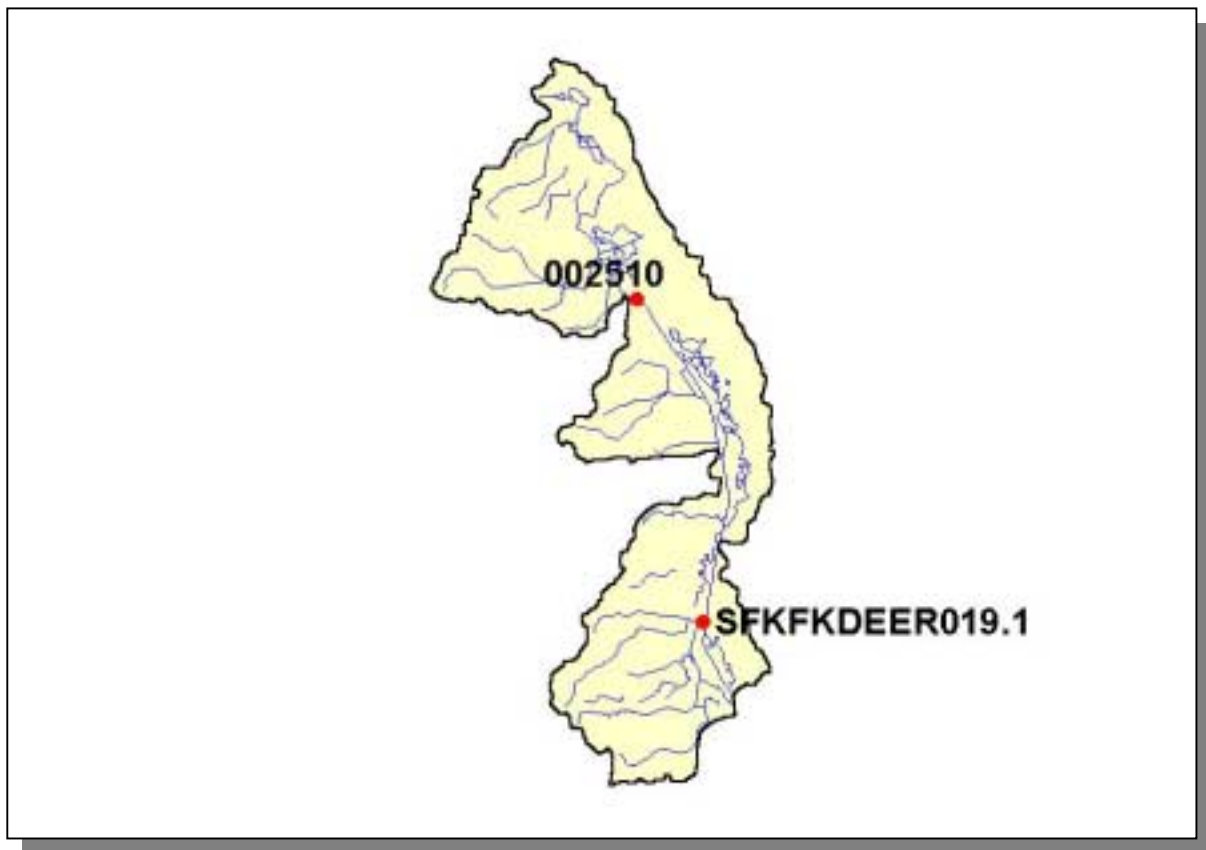


Figure 4-127. Location of STORET Stations in Subwatershed 08010205260. More information is provided in SFFD-Appendix IV.

4.2.Z.ii. Point Source Contributions.



Figure 4-128. Location of Active Point Source Facilities (Individual Permits) in Subwatershed 08010205260. More information, including the names of facilities, is provided in SFFD-Appendix IV.

4.2.Z.iii. Nonpoint Source Contributions.

LIVESTOCK (COUNTS)					
Beef Cow	Cattle	Milk Cow	Chickens	Hogs	Sheep
113	1,754	<5	<5	332	<5

Table 4-153. Summary of Livestock Count Estimates in Subwatershed 08010205260. According to the Census of Agriculture, “Cattle” includes heifers, heifer calves, steers, bulls and bull calves.

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Crockett	15.1	15.1	0.3	1.6
Dyer	40.4	40.4	0.8	2.8
Haywood	71.2	71.2	1.7	6.4
Lauderdale	90.0	88.8	0.4	1.2
Totals	216.7	216.5	3.2	12.0

Table 4-154. Forest Acreage and Average Annual Removal Rates (1987-1994) in Subwatershed 08010205260.

CROP	TONS/ACRE/YEAR
Soybeans (Row Crops)	9.54
Cotton (Row Crops)	10.50
Wheat (Close Grown Cropland)	6.73
Grass (Hayland)	0.98
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.60
Corn (Row Crops)	9.97
Sorghum (Row Crops)	5.19
Grass (Pastureland)	1.63
Grass, Forbs, Legumes (Mixed Pasture)	1.12
Forest Land (Grazed)	0.00
Conservation Reserve Program Land	1.05
Oats (Close Grown Cropland)	3.34
Other Cropland not Planted	1.17
Other Land in Farms	0.10
Non Agricultural Land Use	0.00
Other Vegetable and Truck Crops	4.07
Legume (Hayland)	0.65
Legume Grass (Hayland)	0.58
Summer Fallow (Other Cropland)	8.70
All Other Close Grown Cropland	3.08
Fruit (Horticultural)	0.76

Table 4-155. Annual Estimated Total Soil Loss in Subwatershed 08010205260.